



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Marek Z. Kubin and Raymond G. Goodwin

Serial No: 09/667,859

Filed: September 20, 2000

Docket No.: 1010-US

Examiner: Li, Bao-Qun

Group Art Unit: 1648

1648
#8
Ampl. B
w/Ext. (mo.)
17/17/02
COPY OF PAPERS
ORIGINALLY FILED

For: NK CELL ACTIVATION INDUCING LIGAND (NAIL) DNA AND
POLYPEPTIDES, AND USES THEREOF

Commissioner for Patents
Washington DC 20231

RECEIVED

115-110
JUL 08 2002

RESPONSE TO OFFICE ACTION

TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action dated 02 February 2002 (Paper No. 7),
Applicants respectfully request entry of the amendments and consideration of the remarks
set forth below.

AMENDMENTS

In the claims:

In response to the restriction requirement set forth in the Office Action of 12
December 2001 (paper no. 4), non-elected claims 37-47, 51-53, 58 and 60-72 are hereby
cancelled without prejudice to future filing. Claims 48-50, 54-57, and 59 (Group III)
remain.

||||| Please cancel claims 48-50, 54-57, and 59, and add the following new claims:

73. (new) An isolated nucleic acid molecule comprising a polynucleotide
encoding a polypeptide at least 80% identical to amino acids 22-221 of SEQ ID NO:2,
wherein the polypeptide binds CD48.

74. (new) The isolated nucleic acid molecule of claim 73, wherein the polypeptide
acid sequence is at least 90% identical to amino acids 22-221 of SEQ ID NO:2, wherein
the polypeptide binds CD48.

Auth. to Charge
Inv. St. by
Christine Bellas - 7/17/02 (2:22p.m.)
Acct. # 09-000859

2/1